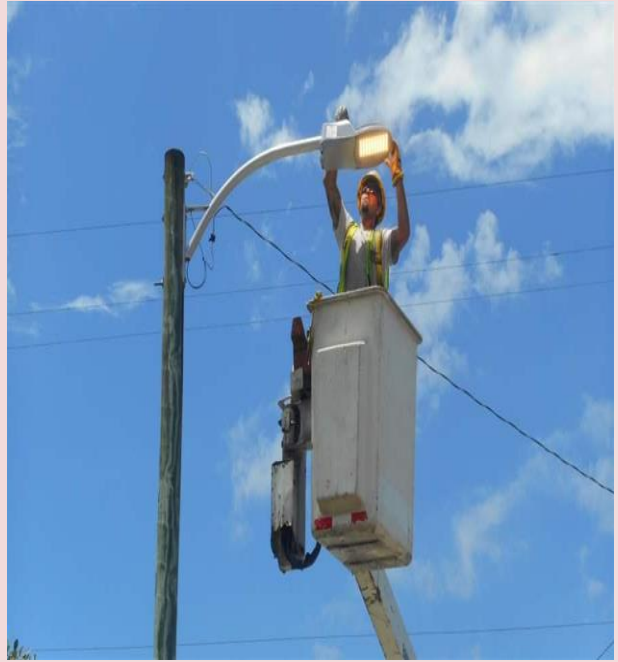


Let There Be Light!



Residents will soon notice workers installing new street light fixtures throughout the City. Approximately 1,500 street lights were recently contracted to be replaced with energy efficient LED (Light Emitting Diode) fixtures. Work will begin in just a few short weeks. The new LED units will replace existing high-pressure sodium bulbs. Similar conversions have been completed or are being undertaken by many other Maine communities. Some of the key benefits are:

- ⚙ **Energy savings of up to 70% annually.** This translates into a cost savings estimated to be in the vicinity of one quarter million dollars (\$250,000) annually for City taxpayers.
- ⚙ **Better quality lighting in all neighborhoods.** LED lights provide illumination that is softer with less overspread. Dark Sky Technology is being incorporated with these systems to reduce “light pollution”, both horizontally and vertically. This provides a cleaner, more balanced field of light.
- ⚙ **LED lighting elements are designed to last longer,** meaning lower and less frequent maintenance costs.
- ⚙ **The new fixtures will give the City a freshly modern appearance and provide reliability and functionality for many years to come.**

Questions about the LED Street Light Conversion Project can be directed to the Department of Public Works by calling 680-4744 or at pw@waterville-me.gov.